** ANTARCTICA. Tnx to Horacio Nigro, CX3BZ, the WOR iog had advance notices:

``"We launch from Esperanza the RANTAR Radio Argentinean Antarctic bulletin produced by LRA36 and LU1ZV. 14336 KHZ USB 1 KW in Spanish 22UTC today. We repeat at 23 UTC in English same frequency" (Via José Kucher, Argentina, DXnosaurios Whatsapp group, Feb 24, 2023). More on this, as news are coming in: This 20m operation will be made with the new 1 KW Collins transmitter that arrived in the Base, today. It seems this bulletin will be a regular and continued activity (ibidem, vía Horacio Nigro Geolkiewsky, Uruguay)`` And:

``Next LRA36 Radio Nacional Arcángel San Gabriel broadcast from Base Antártica Esperanza announced to take place on Saturday, February 25th from 20:00 to 24:00 UTC, 15476 KHZ (USB) (Adrián Korol, RAE, Argentina)`` (via Nigro)

14336 USB, Feb 24 at 2145 I`m camping on some others already tuned here via Argentine SDR. Promptly at *2200 starts CW ID as LU1ZV, and YL voice calling CQ, Radio -- Antártida Argentina in Spanish, dial tuning noises but not music; S9. Then M reads a prepared script in Spanish making some of these points: radio comms started in 1927y in Orcadas del Sur. ``La radio vive en la Antártida``; first broadcast ``en Antártida Argentino`` as masculine. 2204 explains that original 10 kW LRA36 transmitter has been out of service for years. New transmitter is a Collins solid state with 300 watt amp to be in use by 2024. 2206 ID and signal drops briefly into S5 noise level. 2207 says old transmitter was running less than 70 watts. Hamwise, has made FT8 contacts on 6m, and also on 160m. 2210 YL with contact info, whatsapp number and gmail only. Cites 3 or 4 LU8 hams; and Adrián Korol of RAE as LU1CQM. CW ID again and 2211 pause. 2212 starts 2-way contacts with Argentina, Brasil on same frequency. 2217 says will repeat show in English in one hour. 2218 says this hamshow will be airing again at 20 local = 23z on Sat & Sun. Quick check direct here: nothing heard. SDR thinx I am in Kingwood TX! After 2225 more 2-way contacts I don`t attend.

14336 USB, Feb 24 promptly at 2300 again, CW sending ANTARTIDA --- LU1ZV AR making S9+5 via same remote; in English: CQ, CQ, CQ, Argentine Antarctic Radio Bulletin; and story about ``madmen of the rooftops``, the first radio listeners initially the same as hams. About South Orkney comms in 1927y. This is first broadcast of Argentine Antarctic Radio Bulletin. About the 2023y Culture-is-Sovereignty Plan. LRA36 broadcasting content from Radio Nacional. Recent 15476 broadcasts have been heard in Iceland, Indonesia, Ukraine, Europe, North America. Had 10 kW CCA transmitter for years, open wire and rhombic antennas. Current transmitter will be retained as backup for the new one next year. But with only 70 watts has reached beyond 10 megameters. 2310 address for this is cqlu1zv@gmail.com - QAP. 2311 credits for the LU8 and LU1 hams; CW ID. 2312 immediately back to Spanish for 2-way contacts on same frequency I do not attend. All this has kept me from monitoring the usual 2300

English from TURKEY, q.v. and SPAIN (Glenn Hauser, OK, WOR)

** ANTARCTICA. 15475.98 RC USB, Sat Feb 25 at 2016, tune-in via Argentine remote, just in time to hear CW ID and voice SS late sign/on of LRA36, another test broadcast until 18h Arg. i.e. only half a sesquihour to 21z; 2017 live opening with contact info. Later Uniendo Voces program, no mention yet of ham activity from base as LU1ZV. Maybe will have more in my next report? This remote is already occupied with all 4 RX on LRA36, S9, so I add to the campers (Glenn Hauser, OK, WOR)

** ANTARCTICA. 15476 USB, Sat Feb 25, LRA36 continued from last report. Stayed on past 2100 and widely reported via remotes and direct to various parts of N America. Seems mostly music, and talk segments repetitious of what we`ve heard before. At 2255 with some hum on the audio.

Then at 0017 UT Sun Feb 26 I can report: ``Recheck at 0000, I`m finally getting LRA36 direct, S3/S5 barely above the noise level, mostly music on 15476-USB. From their rough scheduling probably not on much longer tonight. Still at 0016. It would take too much research to find when I last logged them direct, but it`s been years. Glenn, OK``

Continued monitoring direct and at least a JBA signal remained at 0030, 0100, 0131, 0146; ID at 0156 saying they are playing Argentine music; still at 0230, but finally off at 0300*. Walt Salmaniw recorded the closing when they said next broadcast would be Wednesday at 21 UT. Walt is thrilled with how well it gets into his remote at Masset BC. I point out, that far west, it`s almost all Pacific Oceanic path, missing Chile and Mexico, just ultimately crossing California and Oregon. Hope they stay with evening rather than morning emissions, for better propagation and convenience (Glenn Hauser, OK, WOR)

** ANTARCTICA. 15475.98 RC USB, Wed March 1 at 2110 tune-in late via Argentine SDR, LRA36 also starting late with Morse code ID and standard spoken sign/on, S8/9+10. Someone thought it would now be pure USB but I confirm there is still a JBA reduced carrier when tuned to 15475.00 USB. But too weak for the Kiwi in Sync modes to lock onto it. 2112 credits, into usual discussion, mentioning ham activity from 6 to 160 meters - but nothing specific known about any further 14336 USB transmissions. 2116 contact info via whatsapp, email only. 2117 into efemérides for dates in February and I wonder if this is really a rerun. I have to go out so log nothing further but others report it cut off around 2130 but resumed later. I checked next at 2209 direct, nothing. Already Feb 28 via Horacio Nigro, a further broadcast is planned for Sat March 4 2100 until 0300 UT Sun March 5 (Glenn Hauser, OK, WOR)

** ASCENSION. 11660, Feb 28 at 0727, song in English S9/S6, chopped off air at 0729* without any announcement. Aoki shows BBC French at 0700. Romania in Arabic supposed to follow at 0730 but unheard before 0730 tune-out; should have been running IS. Well-coördinated scheduling also shows Turkey on 11660 at 0450-0656; not so well-coörd,

also CNR2 at 01-09, no sign of that. It`s off for siesta after 0600 on Day 4 only, but this is Day 3 = Tuesday (Glenn Hauser, OK, WOR)

** BRAZIL. 5940.030, Feb 23 at 0444, JBA carrier, presumed current variation of R. Voz Missionária (Glenn Hauser, OK, WOR)

** CANADA. 351 MCW kHz, Feb 26 at 0804 UT, dash and YKQ, 500 watt NDB at Fort Rupert / Waskaganish, Quebec, in continued absence of RG 350 OKC. There is only one other on 351, 25 watt AE, Albuquerque, I`d like to hear (Glenn Hauser, OK, WOR)

** CANADA. 530, CHLO: see CUBA [non]

** CHINA [non]. 5910, UT Thu Feb 23 at 0445, Western familiar classical piano and orchestral music, break for announcement in Cantonese; until 0455 sign-off announcement. CGTN Radio via CUBA, S9+40/50. Hardly expected but another candidate for Alan Roe`s Music on Shortwave (Glenn Hauser, OK, WOR)

** CHINA. Re my report of Western classical music on CGTN via CUBA 5910: ``I was able to hear the same broadcast, starting around the same time. The announcement in Cantonese was some narrative describing the artistry of Ludwig van Beethoven, whose music was being played. 73, Ricky Leong, Calgary, Alberta, Canada`` (Glenn Hauser, OK, WOR)

** CUBA [non]. 530, Feb 24 at 0739 UT, nothing but S Asian language, so normally dominant R. Enciclopedia must be OFF: no music, and no Spanish either from two listed Rebeldes. Rather, ``multicultural`` CHLO Brampton/Toronto ON, U1 1000/250 watts. Own schedule is mostly blank including now, all overnight!
https://am530.ca/schedule/
but few blox filled in include: Hindi, Punjabi, Lehran, Despardes, Preetlari, Urdu, Italian, Spanish, Filipino. What are these, obscure languages or program names?
Lehran: a heron in Japanese mythology; or a Pakistani magazine
Despardes: restaurant in Springfield VA; or Punjabi newspaper
Preetlari: name of a Punjabi writer; and then a journal
(Glenn Hauser, OK, WOR)

** CUBA [and non]. 530, Feb 25 at 0742, EZL music so R. Enciclopedia is back on tonight after absence last night; QRM presumably CHLO Toronto in unknown language, but intonation sounds sorta Brazilian. Overnight sked not published (Glenn Hauser, OK, WOR)

** CUBA. 870, Wobbler: see USA [and non] WWL

** CUBA. 4765, Feb 23 at 0434, no signal from R. Progreso. Is it ever on any more? I don`t often check during its limited nominal span, 0130-0500.

5040, RHC evenings also absent most or all of the time including now.

6165, Feb 23 at 0638, weak S8/S9 algo talk, NOT RHC as not // 6000

English. Lots of other 6165 usage but in EiBi & Aoki nothing now, the closest being NHK Arabic via France until 0620. What could this be? RHC Spanish on exciter power? The Other Side:

``READ TODAY THE CUBA OF TOMORROW
February 22, 2023 BASEBALL
The best thing a baseball player can do to help the sport in Cuba is emigrate
In Cuba, athletes cannot prosper or progress in their athletic disciplines.
YUSIMÍ RODRÍGUEZ LÓPEZ | Madrid
Luis Robert, one of the Major League Baseball players on the Cuban team. (MLB)

A player who wishes to bolster the results of Cuban baseball at international tournaments should emigrate. Leaving, and as young as possible, should be considered by the regime as the most patriotic thing an athlete can do for what is still Cuba's national sport.

Cuba cannot meet its athletes' economic aspirations, let alone their aspirations for freedom, or those or of any of its citizens, nor can it provide them with the chance to improve in their respective disciplines.

The level of baseball in Cuba has hit rock bottom. What happened at the Gran Caracas Caribbean Series 2023 is just the latest evidence of this. It was not enough to create a selective tournament to bring together the best players from the National Series....``
https://diariodecuba.com/deportes/1676917648_45347.html
(Glenn Hauser, OK, WOR)

** CUBA [and non]. 5800, Feb 23 at 0455, weak pulse jamming against nothing: because WRMI briefly? admittedly put R. República here before 0400, thus ruining another frequency forever. Current websked is contradictory: System B mostly feeding 9955 is shown on 5800 this 0400-0500 hour only with `Freedom Synergy Radio` daily; while System H also shows 5800 at 04-05 with Prague in English, Spanish - all of this missing!

Now on the WRMI program info page you will find *no* mention of F.S.R.; nor R. República even on the System sked pages. 17 months ago I said, ``Freedom Synergy Radio, the dispensable Falungong anti-PRC show``.

9490.07, Feb 23 at 0456, weak carrier here as if the Issoudun, FRANCE transmitter of RMI`s Radio República still be on, typically off-frequency. Persistent jamming is also often audible here some hours later (Glenn Hauser, OK, WOR)

** CUBA. 11760, Feb 23 at 0747, S9+20 of dead air, no doubt RHC not turned off long after-hours. Ivo Ivanov says it was in English until 0700. Something`s always wrong at RHC. Think of how many undernourished Cubans could have had hearty meals for the cost of all that wasted electrical fluid; not to mention all the jammers against

nothing or something (Glenn Hauser, OK, WOR)

** CUBA. 11760, Feb 24 at 0727, S9+20 of dead air in English or Spanish from RHC, atop an understation until its 0730* with ``France, Paris``, i.e. RFI in Hausa as OC continues. This is getting to be regular. Something`s always wrong at RHC. Now no other frequencies heard on 5, 6, 10, 11 MHz bands (Glenn Hauser, OK, WOR)

** CUBA. 11760, UT Sun Feb 26 at 0818, RHC music S9+20, and 0821 in Esperanto! Also 11670 in Spanish, S9+10. NO RHCs on 5, 6 or 10 MHz bands. Weekly Esperanto supposed to be on 6100. These late-night 11s are getting to be regular so wonder if intentional rather than accidental. Propagation is certainly cooperating. First time I`ve heard both 11670 & 11760 on late at same time. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 15230, Feb 27 at 1602, S7/S9 of dead air or maybe JBM from RHC where something`s always wrong. Ops normal Spanish on 15140 S9+10 & 11760 S9/+10, the only midday frequencies supposed to be on air (Glenn Hauser, OK, WOR)

** CUBA. 11760, Feb 28 at 0726, S9/S7 open carrier from RHC on way late again. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** EAST TURKISTAN. In case you find my denunciations of ``imperialist ChiCom genocide against Uyghurs and other Moslems``, excessive whenever XJPBS comes up such as QRM to Turkey 5960, consider this:

``How a search tool offers overseas Uyghurs harrowing insights
William Yang, Taipei, 02/23/2023 February 23, 2023
Leaked data and a search tool have allowed some overseas Uyghurs to gain insights into their family members in China's Xinjiang region. Some say they feel a deep sense of guilt while others are filled with fear. [...]
https://www.dw.com/en/tech-gives-overseas-uyghurs-chilling-insights-into-plight-of-relatives/a-64796343
via Hansjörg Biener`` (Glenn Hauser, OK, WOR)

** EGYPT. 9440, March 1 at 2224, R. Cairo is on, S9/+20 direct but JBM except for some hum. Something`s always egregious in Egypt (Glenn Hauser, OK, WOR)

** GUATEMALA [non]. 4055, R. Verdad, which has been off the air from Chiquimula for more than a year: Dr Madrid is still believing that by paying some organization, which has no web presence, the 4055 SW signal will soon be available worldwide via satellite. And claims that testing is now underway. A few days ago it was ``heard`` in China, and the perfect-Spanish ``reception report`` he forwarded is pretty obviously fabricated. This has been discussed in more detail in the WOR iog.

For once, he publicized the latest test in advance: Feb 28 from 2200 UT past 0300, the first part to be heard in Europe only. Guess what,

UTwente is getting no sign of it at 2237, 2321, 2355 chex, but there is a roaring noise centred 4050 with no specific carrier. Later he says the worldwide test would be around 3 am - I guess local time? so 09 UT.

We are 99% sure that poor Dr Madrid is letting himself be conned out of scarce funds, and have warned him repeatedly in the past. If any legit DXer ever hear this directly or via any remote, we may have to reconsider; meanwhile beware of a pirate possibly pretending to be this on 4055. He seems to be implying that the SW frequency 4055 is being transmitted from multiple satellites, as if HF 4 MHz were not totally inappropriate for direct satellite broadcasting; has promised to explain how this worx once it`s successful (Glenn Hauser, OK, WOR)

** GUATEMALA [non]. I have let UTwente run on and no Verdad. There has been some heavy ute activity in the area which AMsync will lock onto, such as 4053.876 at 0445 UT March 1. That`s yet another obstacle which Dr M does not understand. He will need 4055 to be a clear frequency worldwide - highly unlikely, not even in a broadcast band.

Here is TGAV`s advance notice of a ``4055 via satellite`` test for Feb 28, in translation:

"We need to be ready from 22:00 UTC (4:00 {pm} Guatemala). I can't be sure about the exact time the transmission will start, because the Technicians and Engineers will be making all the previous connections of the equipment. But, the broadcast will be long, like 12 consecutive hours, in part to see if the equipment can handle it and not get hot.

After this test in Guatemala City, we will have to move all the equipment to the city of Chiquimula, install everything again, and do the final tests, until the new Radio Verdad Internacional is inaugurated, via satellite. The signal is expected to come through strong and clear. We await your reports, preferably with recorded reports.

It has been a great struggle for 6 years, but I think that now we have finally triumphed, because 4 days ago we did a test transmission for 3 and a half hours, and we received an excellent report from La China. We will reach Central America, Mexico, the United States, Canada, the Caribbean, South America, Europe, Asia and Africa. Thank God and the efforts of our Engineers.

When we inaugurate the new International Truth Radio, via satellite, we are going to announce all the instructions and explain how this new invention works. This is the same project that, initially, was called "Radio Verdad Transmundial", about which we received many excellent reports, but Radio Transmundial opposed us, and forced us to change its name, despite the fact that the law was on our side.

Thank you, God bless and keep you.

Dr. Edgar Amílcar Madrid
Radio Truth International
Chiquimula, Guatemala, C.A."

But our further occasional chex of 4055 directedly or remotedly got nothing well into UT March 1, like Manuel Méndez, Lugo, Spain, also reported at 0613: ``As I think it was expected, 4055 kHz, checked directly here in the NW of Spain and in various remote receivers in Europe and America and no signal.``

Guess what: later at 1701 UT March 1 via Manuel Méndez, Lugo, Spain: ``Mail from Radio Verdad about the test transmission: Google translation:

"We had problems with Network Transmissions: They didn't open the channel for us, because they hadn't received the payment money. We are waiting for it to be enabled. Let's wait and I'll report. Edgar Madrid, Radio Truth International"

"Tuvimos problemas con Network Transmissions: No nos abrieron el canal, porque no habían recibido el dinero de pago. Estamos esperando que nos lo habiliten. Esperemos y yo informaré. Édgar Madrid, Radio Verdad Internacional"`` (Glenn Hauser, OK, WOR)

** KIRITIMATI [and non]. 846 kHz, Feb 23 at 0503, JBA carrier already from R. Kiribati. Not usually do I check this early but it is well after Xmas I sunset. Gary Pence, KM5X had it on the Oahu SDR by 0423. Only other 9/kHz split for me at 0503 is the slow beat between two Spaniards on 855. Recheck at 0731, still 846, only (Glenn Hauser, OK, WOR)

** KIRITIMATI. 846 kHz, Feb 24 at 0746, JBA carrier from R. Kiribati and no other 9/kHz splits. Gary Pence, KM5X, had told me tonight: ``Hi Glenn, 846 kHz Kiritimati barely detectable in Oahu, NH6XO at 0358z. Sunset in Oahu 0434z, sunset in Kiritimati 0444z. Gary`` (Glenn Hauser, OK, WOR)

** KIRITIMATI. 846 kHz, Feb 26 at 0745, no signal from R. Kiribati or any other 9/kHz split; presumably regular Sunday night off (Glenn Hauser, OK, WOR)

** KIRITIMATI. 846 kHz, Feb 28 circa 0745, no sig detected from R. Kiribati, maybe due prop storms even on a trans-eq path. Gary Pence confirmed it earlier at 0425z with a screenshot from Oahu SDR (Glenn Hauser, OK, WOR)

** KIRITIMATI. 846 kHz, March 1 at 0718, JBA carrier from R. Kiribati, but stronger than usual; and no other 9/kHz splits. Gary Pence, KM5X, detected it at 0552 ``the hard way`` via Oahu remote, tuned to 844 USB (Glenn Hauser, OK, WOR)

** NIGERIA. 7255-, absence or presence of VON sometimes mentioned in passing along with logs of neighbor 7260, VANUATU, q.v.

** NIGERIA. 7255-, Feb 27 at 0747, VON S9 with some unreadable modulation, weaker than neighbor VANUATU, q.v. (Glenn Hauser, OK, WOR)

** OKLAHOMA. 350 MCW kHz, Feb 26 at 0805, RG, NDB at Will RoGers World Airport, OKC, is still off. See CANADA. I see there is another RG nearby, 5000 watts on 352, RarotonGa, Cook Islands: must not confuse those two should we ever be so lucky! (Glenn Hauser, OK, WOR)

** OKLAHOMA. 90.1, KUCO FM, Edmond/OKC, the classical station: shakeup. About a week ago the distinctive voice of Kimberly Powell began to disappear, from IDs, underwriting plugs, continuity announcements, player greetings. Then at 0100 UT Friday Feb 24, when `Performance Oklahoma` should air, another announcer said it would be returning with a ``new host``, then some concert recording from elsewhere. It seems her departure was rather abrupt. From the staff page on revamped website, her position has been replaced by ``Forthcoming -- Programming & Production, Morning Host, Producer``. I do not mean to pry, but I emailed her at the only address I have, via KUCO, hoping her departure was not under unpleasant circumstances, hoping she`s OK, wishing her well, she will be missed, and hoping to hear if she wind up at another classical station.

Here`s a 10-year-old portrait of her and CV, still on the web, but hurry:
https://www3.uco.edu/press/prdetail.asp?NewsID=16050
(Glenn Hauser, Enid, Feb 26, WOR)

** OKLAHOMA. RF 17, K17JN-D, 3ABN satellator, Enid`s only local TV signal, is ON again, Feb 26 at 0040 UT; had been invisible since Feb 13. Such protracted absences are not unusual. I wonder if instead of a major problem, something trips it off, and it takes a couple weeks for somengineer to get here and reset it. Again with the usual 4 video subchannels and top 3, 17-5, 17-6 and 17-7 labeled AUDIO ONLY, but 17-7 is silent (Glenn Hauser, Enid, WOR)

** OKLAHOMA. Here we go! Our `spring` tornado season is underway UT Feb 27. Major OKC TV stations are in wall-to-wall warning coverage by 0030 UT as the storms in TX Panhandle are moving swiftly into their territory of western OK. The first half of CBS` 60 Minutes made it to air but KWTV 25 ``9``, chopped into the Afghan/girls story before it was over, and then we found KFOR 27 ``4`` deleted NBC programing, KOCO 7 ``5`` deleted ABC, and KOKH 24 ``25`` deleted Fox including a new episode of The Simpsons at 0100 UT. We`ll have a lot of upcatching to do via On Demand or online.

I don`t blame the stations for this essential public service! But I do blame KWTV for not shifting CBS programming to its substation KSBI 23 ``52`` as it has done in past and is certainly possible; especially since this severe weather they have been predicting for almost a week! If anyone cared what`s on NBC, KFOR could shove it to substation KAUT 19 ``43``; KOCO and KOKH have subchannels or substations and could do

likewise but have never seen them do it. Networx` HQ of all four must not be too pleased.

Lots of views in the dark from the stations` mobile units even in TX. KFOR labels one shot as from ``Sweetwater TX``! It`s obviously? really Sweetwater OK, which is just east of Wheeler TX on the OK side. The much larger Sweetwater in TX is way down out of the storm line near Abilene TX - not KS, just to be clearer. We are concerned about this in Enid, but not quite yet: storm line with winds of 80-100 mph if not tornados too forecast to cross us circa 0300 UT. I`m not delaying posting this in case we lose power or worse (Glenn Hauser, Enid, 0130 UT, WOR)

We are OK. Storms skirted north and east of Enid and moved away from us, some tornado warnings for NE Garfield County and neighboring areas. Wind was not even very high here but just in case we were ready to go into the storm cellar around 0330 UT February 27. On portable radio, only local stations with continuous weather coverage were 1390 KCRC // 1640 KZLS, obviously plugged into some TV station I did not recognize, never aurally IDed, so probably from #4 station KOKH Fox ``25``. Out of OKC of course fixated on what`s happening in The Metro, occasional info about here; better when NWS interrupts with our area warnings. BOOO to KGWA, our other local commercial station, 960 // 100.9 which stayed in regular programming as well as all the FMs I checked, including 107.1 KNID, which is the FM side of KCRC. At 0400, KCRC & KZLS had enough and resumed ``WWLS The Sports Animal``. There was lots of damage in western and central OK. All the TV stations started covering that about 0400 UT, normal late news time, and stayed on it toward midnight - well after 0500 UT. No doubt much more to reported after daybreak and following days (Glenn Hauser, Enid, WOR)

** PERU. 4810, Feb 23 at 0434, JBA carrier from presumed R. Logos, Chazuta, vs STANAG noise on plus side. My habitual bandscans after 0700 do not hit it; maybe runs until 0500 UT = local midnight? EiBi says 10-12 & 21-03; also irr. at 07-10, all in vernacular rather than Spanish. But Aoki says 09-24 daily in Spanish. WRTH 2022 gives no times but website without the www which is required, leads to: https://www.ethnicradio.org/2020/06/radio-waves-in-chazuta-peru.html#more Nothing there more recent than June 2020 (Glenn Hauser, OK, WOR)

** PERU. 4810, Ron Howard replies to my log of JBA carrier presumed R. Logos:

``Hi Glenn - Here is some additional info:
https://ethnoma.org/partners/ethnicradio

Radio Logos broadcasts programs in eleven of the 17 languages in the listening area. Among them: Bora, Junicui, Ticuna, Pastaza, Quechua, and Achuar.

Radio Logos’ shortwave transmission broadcasts the gospel into the neighboring department of Loreto - Peru’s largest and most remote region. It is comprised of thousands of miles of dense jungle, flood

plains, and numerous rivers, including the mighty Amazon itself. The broadcast has even reached parts of Brazil and Ecuador!

https://radiologoschazuta.com/es

Radio Logos programming -
https://radiologoschazuta.com/es/prograncion
Ron, California``

The last link shows individual language blox, and matching the spans as in EiBi, not including when I heard it (Glenn Hauser, OK, WOR)

** SPAIN. {SNR token English after 2300 Fri Feb 24 and Mon Feb 27 were briefly logged to confirm still nominal on four frequencies with weakest 11685 squealy, but too busy with simulstations to listen in detail}

** SPAIN. 9690, Wed Mar 1 at 2300, SNR English opening with preview about some youth volunteer project in Nepal, but I don`t have time to listen. Usual // in diminishing strength on 12030, 11940, 11685 (Glenn Hauser, OK, WOR)

** TURKEY. 5960, Feb 24 at 2308, VOT is very much on today, S9+40/35 into UTwente as I am mainly listening to ANTARCTICA, q.v. Once that`s over: 2313 tnx S&R teams for EQ; 2319 `Weekly Analysis` says 11,302 S&R team workers from abroad have been in Turkey. Written by some professor whose name I still can`t copy, and how EQ is affected by or may affect diplomacy. By 2324 the CCCCCCI is underaudible, as plugs VOT ``always by your side``. 2331 `Feeling Supreme/The Healing Spring` about the supplement Glutathione I had never heard of, but Google knows how to spell it, q.v. And all the fruits and veggies which provide it. 2340 music. 2344 `Did You Know That`, best garlic in the world grows in Turkey. 2349 ``always by your side`` again. 2350 ack. S&R teams, again. 2351 multi-lingual ID filler reel. 2354 s/off with partial sked for 1330, 0400 and maybe one other English broadcast. 2355 IS. 2356 restart IS now with GERMAN IDs alternating. 0000 Feb 25, still on, opening bonus German past 0010 but off by 0012 next check, uncovering XJPBS only, East Turkistan, land of imperialist ChiCom genocide against Uyghurs and other Moslems (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 5960.018, Feb 27 after 2300 I`m mainly attentive to VOT, rather time collision with Spain since it`s a token English Monday for them: all four frequencies are on in usual ranking; TRT into UTwente S9+25/35, somewhat distorted, moreso during music. After news, 2313-2315 `Review of the Turkish Press`; 2315 ``VOT, always with you`` and `Feeling Supreme/The Healing Spring` on computer use and eye health -- bottom line, bad for you as blink rate reduces and eyes dry out, so I guess we should force ourselves to blink more often. 2323 multi-lingual ID filler reel. 2325 `Did You Know That?` about city of Hatay, devastated by EQ, one of earliest settlements in Anatolia, going back 100,000 years - did she mean 10,000? Heavily accented YL hard to understand, and the CCCCCCI from XJPBS does not help, std denunciation of imperialist ChiCom genocide against Uyghurs and other

Moslems in East Turkistan; music break. 2340-2343 a feature not caught before, different theme but did not get title; about Turkey`s first astronaut to be spaced this year - by whom? 2344 ``VOT, always by your side``, music; 2348 ``ABYS`` again, so it is getting closer to Always. 2349 music; 2352 s/off with partial English sked not including this one, only the 1330, 1930 and 0400, why? 2353 fragment of IS before chopped off uncovering Urumqi. Something`s always erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY. 5960.003+, Feb 28 at 2256, VOT IS is already on blotting out BBC OMAN, S9+30/40 into UTwente. 2300 TS and s/on again mentions only the 1330, 1930 and 0400 broadcasts. First news item is like this, 412-2 vote in US House:
https://www.independent.co.uk/news/world/americas/us-politics/mtg-house-turkey-syria-earthquake-b2291044.html
Modulation level is loud enough, in fact too loud causing some distortion, more so during music. Before sports, ends with report that Antarctic sea ice area is the lowest in 45 years. 2314 `Review of Turkish Press` quoting Recep et al. always brief, hardly more than a few extra headlines. 2316 salute to S&R teams from all over the world. 2317.5 `Weekly Commentary` by Brad McDermott? an Australian psychiatrist, a guide to healing from EQ depression, PTSD. 2327 ``TRT VOT is with you`` promo, distorted music break. 2331 multi-lingual ID filler reel. 2334 about aromatic apples produced somewhere in Turkey, was `Turkey`s --algo-- Products`. 2336 salute to S&R teams again. Just realized I`m not hearing the CCCCCCI from East Turkistan, q.v. Maybe buried further than usual. 2337 music. 2343 third salute to S&R teams, music. 2348 ``always by your side`` promo, more music. 2352 s/off again citing 1330, 1930, 0400 bcs only, why? 2354 IS gets to repeat a few times before chopoff* uncovering XJPBS (Glenn Hauser, OK, WOR)

** TURKEY [non]. 5960, March 1 at 2300 & 2325, no signal from VOT English direct, presumed another off-day but did not check UTwente until after 2400 when there was nothing but XJPBS. Something`s always erroneous at Emirler (Glenn Hauser, OK, WOR)

** U S A. 344 MCW kHz, Feb 23 at 0736 UT, JBA mixture of ND beacons JA and JL, at slightly different pitches; no problem separating by USB tuning 342 from 341 local EI, and its mixer, OIN, OberlIN KS. JA is 400 watts from JAxonvil FL, over a kilomile away, a rare distance among US beacon DX here; while JL is 25 watts from neararby JopLin MO (Glenn Hauser, OK, WOR)

** U S A. 344 MCW kHz, Feb 25 at 0746 UT, JA, ND beacon at JAxonvil FL is JBA, and no sign of JL JopLin this time. Again I am hearing it on 342 USB, not when tuned directly to 344 (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2178 monitoring: ``From: Richard Lemke, St. Albert, Alberta, Canada, the desk of Richard’s listening Post, Radio: JRC NRD-535 HF, Antenna: random long wires in the trees, Dear Glenn: Confirming World of Radio #2178, WRMI:
9395, 0130, 0150 (55433), S9 signal, 0159, February 23 UTC, 2023 [Thu] (Lemke, Richard -AB)``

Also confirmed UT Thursday February 23 at 0130 on WRMIs: 5010, S9+10 into Maryland SDR; 9395, S9+30 into Missouri SDR but with SSB QRM, probably local ham overload.

WORLD OF RADIO 2179 contents: Afghanistan non, Antarctica, Argentina, (Australia), Brasil, (Bulgaria), Chile, China, Cuba, Denmark, Egypt, Europe, (France), Germany and non, Guantánamo Bay, Iran non, Italy non, Japan, Kuwait, Maldives non, Netherlands, Nigeria, North America, (Oman), Russia, Sa`udi Arabia, (Singapore), Spain, (Taiwan), Turkey, (UK), USA, (Vatican); new WOR Hitlist; propagation outlook (countries mentioned along with others not in order)

WORLD OF RADIO 2179 available from 0143 UT February 24:

(mp3 stream) https://www.w4uvh.net/wor2179.m3u
(mp3 download) https://www.w4uvh.net/wor2179.mp3

Or via http://www.worldofradio.com/audiomid.html
Also linx to podcast services.

The shortwave+ broadcasts should be:

0330 UT Friday WRMI 7780 to SW
1530 UT Friday WRMI 9955 to SSE [webcast only?][jammed by Cuba?]
2130 UT Friday IRRS 1323 & 918? & 207?-Italy
0130 UT Saturday WRMI 5850 to NW
0500 UT Saturday WBCQ Radio Angela 5130v to WSW
1800 UT Saturday IRRS 7295 & 14590-Bulgaria [unsked but Feb 11 appeared]
1800 UT Saturday IRRS 1323 & 918? & 207?-Italy [ditto]
2030vUT Saturday WA0RCR 1860-AM
2230 UT Saturday WRMI 5850 to NW
2230 UT Saturday WRMI 15770 to NE
0030 UT Sunday WRMI 7780 to SW
0400vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0557]
0800 UT Sunday Unique R, Australia 5035 USB [low power]
0830 UT Sunday Unique R, Australia 5035 USB [previous episode]
2100 UT Sunday IRRS 1323 & 918? & 207?-Italy
0030 UT Monday WRMI 7780 to SW
0400vUT Monday WBCQ Area 51 6160v to WSW
0130 UT Tuesday WRMI 9395 to NNW
0030 UT Wednesday WRMI 9395 to NNW
1000 UT Wednesday Unique R, Australia 5035 USB [low power]
2200 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html

Like our website, a noncommercial service for which financial support is appreciated, this week from Greg Putz, KI7UED, Bountiful UT,

``Thank you for your work!`` with a generous check to Glenn Hauser, PO Box 1684, Enid OK 73702 USA

One may also contribute by MO or cheque on a US bank to above address; or via PayPal, not necessarily in US funds, to
woradio at yahoo.com (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2179 monitoring: confirmed first SWBC, UT Friday February 24 at 0330 on WRMI 7780, S9 into Louisiana SDR; with usual noise burst QRM for first 14 seconds; also hit next program at 0400:00.

Also confirmed Friday February 24 at 1530-1559 on WRMI 9955, weak S9/S5 direct but no jamming.

Also confirmed Friday February 24 at 2130 on IRRS SW via AM Italia, 1323 kHz only, S9+10/20 into Noale SDR, JBA CCI from UK? and some ACI unless Narrow. Next:

0130 UT Saturday WRMI 5850 to NW
0500 UT Saturday WBCQ Radio Angela 5130v to WSW
1800 UT Saturday IRRS 7295 & 14590-Bulgaria [unsked but Feb 11 appeared]
1800 UT Saturday IRRS 1323 & 918? & 207?-Italy [ditto]
2030vUT Saturday WA0RCR 1860-AM
2230 UT Saturday WRMI 5850 to NW
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0030 UT Sunday WRMI 7780 to SW
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0800 UT Sunday Unique R, Australia 5035 USB [low power]
0830 UT Sunday Unique R, Australia 5035 USB [previous episode]
2100 UT Sunday IRRS 1323 & 918? & 207?-Italy
0030 UT Monday WRMI 7780 to SW
0400vUT Monday WBCQ Area 51 6160v to WSW
0130 UT Tuesday WRMI 9395 to NNW
0030 UT Wednesday WRMI 9395 to NNW
1000 UT Wednesday Unique R, Australia 5035 USB [low power]
2200 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2179 monitoring: confirmed UT Saturday February 25 at 0130 on WRMI 5850, only S7/S9 into Maryland SDR, but VG S9+40 into Missouri where it`s aimed.

Also confirmed UT Saturday February 25 at 0500 on WBCQ Radio Angela, 5130, S9 into Maryland SDR.

Also confirmed Saturday February 25 at 1700 on WRN North America webcast.

Not confirmed Sat Feb 25 circa 1815 on IRRS SW 7295 via UTwente,

rather rock music. WOR not sked now but showed two weeks ago anyway at 1800. Next:

2030vUT Saturday WA0RCR 1860-AM
2230 UT Saturday WRMI 5850 to NW
2230 UT Saturday WRMI 15770 to NE
0030 UT Sunday WRMI 7780 to SW
0400vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0557]
0800 UT Sunday Unique R, Australia 5035 USB [low power]
0830 UT Sunday Unique R, Australia 5035 USB [previous episode]
2100 UT Sunday IRRS 1323 & 918? & 207?-Italy
0030 UT Monday WRMI 7780 to SW
0400vUT Monday WBCQ Area 51 6160v to WSW
0130 UT Tuesday WRMI 9395 to NNW
0030 UT Wednesday WRMI 9395 to NNW
1000 UT Wednesday Unique R, Australia 5035 USB [low power]
2200 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2179 monitoring: confirmed Saturday February 25 from 2039.5 on WA0RCR, 1860 AM, MO, usual VG into nearby SDR.

Also confirmed Saturday February 25 at 2230 on WRMIs: 5850, S9/+10 into Missouri SDR; 15770, S9+35/40 into Maine SDR, S9+10 into Maryland, S9+15/20 into Missouri; but VP only S7/S8 into UTwente despite targeting Europe on NE beam.

Also confirmed UT Sunday February 26 at 0030 on WRMI 7780, S7/9+5 into Louisiana SDR.

Not confirmed on WA0RCR, 1860 AM, MO: nominal 0415 UT Sunday, but never heard via nearby remote, checking every 15 minutes or so starting at 0420 to 0555; and to my surprise, WA0RCR off the air early by 0600, 1860 immediately occupied by swift LSB ham contacts, sounds like a contest. I asked Vern what happened and he explains:

``Hi Glen, First of all, regarding WOR: Due to the limited schedule time today, I was not able to get WOR on at the normal time approx. 22:15 CST. It did air from 21:44 to 22:13. I am sorry that I wasn't able to get it on closer to schedule.

"This Week In Amateur Radio" was 146 minutes long this week; and I did not have enough schedule time to fit WOR in closer to correct time. With 18 to 19 hours to work with; I can usually shift everything around enough to get all of the scheduled start times fairly close. TWIAR can run 89 to 209 minutes; which makes schedule rotation fun (not). Regarding why we went QRT at midnight; the CQ Worldwide 160 Meter Contest on SSB is this weekend. To free up a couple of channels for SSB contesters to try to work DX stations; the past two years, I have closed down the News bulletin service at midnight. This is the

only weekend in which that is done.

I look forward to getting things back on schedule this next week. 73, Vern``

OK, we expect WOR timings to be flexible; just need to know the possible range, now as early as 0345-. Next:

2100 UT Sunday IRRS 1323 & 918? & 207?-Italy
0030 UT Monday WRMI 7780 to SW
0400vUT Monday WBCQ Area 51 6160v to WSW
0130 UT Tuesday WRMI 9395 to NNW
0030 UT Wednesday WRMI 9395 to NNW
1000 UT Wednesday Unique R, Australia 5035 USB [low power]
2200 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2179 monitoring: Confirmed Sunday February 26 at 2100 on IRRS SW via AM Italia, 1323 kHz only, S9+15/20 into nearby Noale SDR with JBA CCI.

Also confirmed UT Monday February 27 at 0030 on WRMI 7780, S9/+10 into Maryland SDR.

Also confirmed UT Monday February 27 at 0420 the 0400 on WBCQ Area 51, 6160 minus 60/63 Hz = 6159.937/940, S9 into Maryland SDR. Next:

0130 UT Tuesday WRMI 9395 to NNW
0030 UT Wednesday WRMI 9395 to NNW
1000 UT Wednesday Unique R, Australia 5035 USB [low power]
2200 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2179 monitoring; next:
0030 UT Wednesday WRMI 9395 to NNW
1000 UT Wednesday Unique R, Australia 5035 USB [low power]
2200 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2179 monitoring: ``from: Richard Lemke, St. Albert, Alberta, Canada, the desk of Richard’s listening Post, Radio: JRC NRD-535 HF, Antenna: random long wires in the trees, Dear Glenn: Confirming World of Radio #2179, WRMI:
5850, 0130, 0159 (55433), S9 signal, 0159, February 25 UTC 2023 [Sat]
9395, 0130, 0158 (45433), S6 signal, 0159, February 28 UTC 2023 [Tue]
9395, 0030, 0044, 0059 (55433), 0059, February 22 UTC 2023 {meaning March 1?] [Wed] (Lemke, Richard -AB)``

Also confirmed UT Wednesday March 1 at 0030 on WRMI 9395, VG S9+20/30 into Missouri SDR.

Missed checking Wed March 1 at 2200:21 on WBCQ 7490; did anyone hear it? Next:

0130 UT Thursday WRMI 9395 to NNW {confirme}
0130 UT Thursday WRMI 5010 to S {not on air!}

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html

New WOR 2180 should be ready for download by 0200 UT Friday March 3 and first SWBC at 0330 on WRMI 7780.

Like our website, a noncommercial service for which financial support is appreciated, this week from Greg Putz, KI7UED, Bountiful UT, ``Thank you for your work!`` with a generous check to
Glenn Hauser, PO Box 1684, Enid OK 73702 USA

One may also contribute by MO or cheque on a US bank to above address; or via PayPal, not necessarily in US funds, to
woradio at yahoo.com (Glenn Hauser, OK, WOR)

** U S A. (7490v), UT Sat Feb 25 from 0100, WBCQ, a new `AAAWWW` and right from the start Allan is in a big rant, sounds really mad about everything, yet all framed as a prayer to his deity. I`ve never heard him before so upset. Denounces Putin and other authoritarians, but also denounces Pres. Biden as a ``puppet`` --- that implies there must be a puppet master, but he never identifies that; not sure I want to know. Anyhow thinx world would be in a much better situation if T**** were still in power. Angela occasionally chimes in support. I let myself listen to this diatribe for a semihour before switching to someone I agree with 100% at 0130 on WRMI 5850. Recheck 0150 now skimming a new Free Radio Weekly, which arrived in time since this is an off-week for alternating editor Turnick. Mostly he just names pirate and frequency without much further detail such as time or reporter, so not much use to casual listener, and besides, pirates are notoriously frequency-flexible (Glenn Hauser, OK, WOR)

** U S A. 5935, Feb 24 at 0735, this WWCR is OFF: No loss, no DGS or PMS. Leaves only 4840 on air as weekday overnights 5890 & 3215 are deliberately silent. No gain either: nothing to uncover on 5930-5939. Per EiBi, peanut-power WMR Denmark is 24h on 5930; Tibet should be on 5935 but it`s midday there (Glenn Hauser, OK, WOR)

** U S A. 9975, UT Sun Feb 26 at 0411 and several later chex, KVOH is gone again from weekend-only schedule. What now? Maybe the SoCal snowstorm? (Glenn Hauser, OK, WOR)

** U S A. 720, Feb 23 at 0058-0116 UT, I`m on the DX398 positioned to null WGN as much as possible, for any sign of KDWN Las Vegas, the one

in NV, during the final week of its life: no show, just some other weak signals, mostly musical; most likely KSAH in TX if not México or Nicaragua. Official Feb sunset for KDWN is 0115 UT when it should switch from 25 kW ND day, to 7.5 kW direxional night protecting WGN. The current terminator/grayline at 0100 is circa the AZ/NM border, so skywave propagation eastward ought to be starting soon if not already. Reverse at 1430 UT sunrise not explored yet, unless I happen to awaken by then.

This is in preparation for the DX special, UT Wed March 1 at 0759-0809 UT when KDWN CE has agreed to run 25 kW test at night one last time, but unknown whether will be ND. In order to help other easterners DX that, I suggested to the CPC that WGN could be asked to turn itself off for that brief period --- that was met with derision and insults on the IRCA iog, tho a few brave DXers backed my out-of-the-box idea.

I myself do not `need` to DX KDWN, as I have logged it before such as in *2015y*, when it was suspected of not following the rules:

``720, Sept 20 at 1213 UT, ``Live in Las Vegas`` talk show from ``K-Dawn``, 257-5396 = KDWN, also asking for tweets, on subject Syria could become a proxy war between USA and Russia. Really, live call-in at 5 am Sunday --- I guess so in a city that never sleeps. Per gaisma.com, today`s real dawn in LV doesn`t start until 1301 UT, and sunrise at 1327. Enid`s sunrise is 1218 UT.

Better signal here than on 840 KXNT which I got first prompting me to try 720. Once again, not in keeping with KDWN night pattern of a cardioid null toward WGN, rather than ND day pattern; or do I enjoy a propagational pipeline from LV NV? See also 1140 UNID (Glenn Hauser, OK, DX LISTENING DIGEST)``

Aside from the `pure DX` loss of a chance to hear NV in the East, I say good riddance, as their program sked shows far-right-liar Sean Hannity in prime time and another Faux host, Brian Kilmeade. The other names I do not recognize, maybe locals and I bet not one of them the least bit `liberal`.

However, Stephen Luce comments as of Feb 23: ``Although KDWN and KXST are going silent, the licenses have not yet been surrendered. Still a small possibility one or both could be resurrected under new ownership. Whether it makes any business sense to do so is up for debate. Stephen Luce, Houston, Texas`` (Glenn Hauser, OK, WORLD OF RADIO 2179)

** U S A. 720 kHz, March 1, much-anticipated DX test from KDWN, Las Vegas NV, just before it closes down forever, 0759-0809 UT. I am writing the following from my log notes, deliberately before reading what anyone else says about it: first on the R75 with E/W lw, nothing but WGN as expected. Then on my DX-398 with WGN nulled as much as possible - yes, they did not turn off carrier or modulation for this historic event. That means nulled toward NE/SW and favoring NW/SE

while LV is almost due west, so that worx. By 0802 the Star-Spangled Banner is being sung with heartfelt emotion by a male with orchestra -- got to be KDWN signing off forever. Weak but readable presumably 25 kW non-direxional day pattern. At 0803 some digital beepery, presumably SSTV which you certainly don`t often hear on the MW band. At 0805 Morse Code, a fairly long and seemingly repetitious message but I DO copy the KDWN ID several times as well as 73, some Q-codes, like QRA? concluding with QST at 0808.7*. Never heard any voice ID; maybe it uttered at the start. A bit later some music probably from another station, like the black-water QRM. I`ve heard KDWN before, but tnx for the test. I did not record it.

Now, what else? Not a single report of this on the WOR iog: maybe I should have pre- reminded them. Plenty on the IRCA iog. Played the Nevada state song before the SSB. The beepery was SSTV; someone posted a very fuzzy image. Sibling station 1140 KXST was also testing, and maybe it, or they will test again tonight? 11 pm PST mentioned = 0700 UT. Reception was spotty; 720 made it to Florida, but not Alberta, etc.

Via Wayne Heinen, NRC: ``KDWN and KXST May final Test Tonight {UT March 2} --- ``From irca.io group --- UNVERIFIED information posted by someone on Radio discussions suggests that KDWN is still on as is KXST 1140 and they`ll run the DX test again again. This was posted by "DNezTech"

"Shutdown will be tonight. The same program will air again on KXST at 11pm and KDWN just before midnight. There are free apps and software to decode the Slow Scan TV transmission in the Scottie 1 format."`` (Glenn Hauser, OK, WOR)

** U S A [and non]. 870, Feb 24 at 0700 UT, WWL New Orleans with CBS News for 3 minutes; 0703 commercials; 0704 one more minute of news until modulation cut to dead air at 0705. This facilitates audibility of The Cuban Wobbler which seems always QRMing WWL now. Did anyone ever confirm which of the three listed Relojes it be? WRTH 2022 shows 10 kW each in Bueycito GR and Baracoa Van-Van GU; and 1 kW in Sancti Spíritus-Reloj [sic] SS. DFing it should be easy from the angle of Florida. But there was no trace of any Reloj. O, WWL? I let it run until finally faded up modulation in some poor talk show at 0724! (Glenn Hauser, OK, WOR)

** U S A. 1130 kHz, Feb 23 at 0732 UT, open carrier atop KWKH, no doubt KLEY Wellington KS by groundwave, same as pre-sunset. Also some music, from a 3rd station? Or maybe KLEY JBM (Glenn Hauser, OK, WOR)

** U S A. 1170, special MW DX test scheduled from WDFB, a 1 kW direxional daytimer in Junxion City near Danville KY for Sat Feb 25 at 0501-0701 UT. This will be tough to OK with KTSB Tulsa 50 kW directly in the way, unnullable. First I check near remotes to confirm whether it`s really on the air. Closest at Lexington KY gets nothing on 1170! Knoxville TN: W8BUG which I once found useful, gets it neither, but another in K-town, KB5AG, succeeds, so I stay on it for a while. At

0510, continuous tone, then sweeps upward, a sure sign of a DX test even without an ID.

Unfortunately we have to listen to an 1170 gospel huxter at same time, suspected Brother Scare on WWVA OH. TOMBS sked shows at 11 pm-midnight only, 04-05 UT. WWVA site, can`t find any full program sked: they must be ashamed of anything but a few major talkshows hilited. At first sounds much like BS but can`t make a match to 7570 even considering way out of synch. At 0514 I first hear definite Morse code IDs as VVV VVV VVV DE WDFB - repeated maybe 5 times. As a Christian station, preaching was planned to be mixed with the test tones etc.; if so, I never heard any nor vocal IDs, maybe indistinguishable from the QRM.

1170 has two major 50 kW occupants, WWVA Wheeling WV with site in OH; and KTSB Tulsa OK. Each of them protects the other at night, leaving a mid-continent gap occupied by many minor stations from MN to FL, mostly daytimers, or if at night, low power and direxional. At 0518 I try direct on my E/W longwire and R75. KTSB is not the powerhouse you would expect for 50 kW direxional west; less than 200 km away, maybe too close for much skywave, and there is QRM from others. At 0518 I first try for WDFB direct: maybe, a 1 kHz tone, but nothing recognizable as Morse code or sweeps which would have clinched it even without a callsign ID. One more try direct at 0630-0635: at first I think I hear a tone vs stupid sports talk on The Blitz. Not enough to be definite and of course I will not seek a QSL nor would I want one.

Everything else in this report is via the Knoxville remote: 0528 code and sweeps up; 0531 tone; 0532 VVV ID as above. 0533 sweeps up; 0534 step tones upward, then sweeps up; 0540 fast Morse code, again 0551. 0611 sweeps up; 0612 phone-off-hook noise; 0613 fast Morse, VVV IDs again; 0620 fast Morse as I turn off the computer. Tnx for the test, anyway (Glenn Hauser, OK, WOR)

** VANUATU. 7260, Feb 23 at 0800, R. Vanuatu, S8/S9 talk but unreadable; and no VON neighboring on 7255- (Glenn Hauser, OK, WOR)

** VANUATU [and non]. 7260, Feb 24 at 0717, VBTC with music better than usual S8/S9 but still insufficient; achieved better when on 11835 third harmonic currently inactive. No VON 7255- (Glenn Hauser, OK, WOR)

** VANUATU [and non]. 7260, Feb 26 at 0820, RV is JBA; no 7255- Nigeria (Glenn Hauser, OK, WOR)

** VANUATU. 7260, Feb 27 at 0717, RV is S9/+10 direct with flutter, stronger than neighbor NIGERIA, q.v. (Glenn Hauser, OK, WOR)

** VANUATU [and non]. 7260, Feb 28 at 0741, RV still here but VP unreadable; and no Nigeria 7255-. However, at 0730 I was listening to 13755 RNZP, VG with `Melanesian Update` warning about Cyclone Judy hitting Vanuatu: in some pidgin with plenty of English terms. Earlier about that, at 0408, Ron Howard recommended to the WOR iog:

``Hi Glenn - Would be a good idea for folks to listen to Radio Vanuatu (7260 kHz.) over the next 24 hours. Certainly there will be active coverage about cyclone Judy. https://zoom.earth/storms/judy-2023/
Ron, California`` -- and before that:

``Thanks to alerts from Art Delibert and Ralph Perry today (Feb 27), Radio Vanuatu (7260) with extended broadcasting, well past normal closing down time of about 1100* UT!

https://www.1news.co.nz/2023/02/27/tropical-cyclone-judy-forms-near-vanuatu/

https://www.vmgd.gov.vu/vmgd/index.php/forecast-division/tropical-cyclone/warning
Tropical Cyclone Warning Number 4 for TORBA, PENAMA, SANMA and MALAMPA.``

And from Tony Rogers, BDXC-UK: ``I have been listening on the KiwiSDR in Brisbane, Australia, but it's interesting to follow the programme content more clearly on their online stream at
https://www.vbtc.vu/en/listen-online-2/
73's Tony`` (Glenn Hauser, OK, WOR)

** VANUATU. 7260, March 1 circa 0730, no signal from R. Vanuatu, which had been reliable lately; Gary Pence, KM5X, agrees at 0713: ``No Vanuatu on 7260 or any other freq right now!!``

Later, Tony Rogers reports to British DX Club: ``No trace of Radio Vanuatu today (1 March) at 1830 UTC (which is around the time their daily schedule normally starts) on 7260 kHz or on the alternative frequencies of 3945 and 5040 kHz (and associated harmonics); checked using the Brisbane KiwiSDR in Australia. Live stream at
https://www.vbtc.vu/en/listen-online-2/
still operational. Maybe Tropical Cyclone Judy has knocked the shortwave transmitter off the air. The last time I checked 7260 kHz was at 1100 yesterday (28 February) after which it continued with its emergency broadcast.

Ron Howard posted this link on Glenn Hauser's World of Radio iog which follows the course of the cyclone:
https://zoom.earth/storms/judy-2023/
73's Tony`` (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 2580, Feb 26 at 0806, JBA carrier: checking following this thread via the WOR iog starting Feb 25:

``MYSTERY STATION ON 2580 --- Greetings, Can find nothing online anywhere. Suspect that it's something new or a harmonic. 2580 kHz - sign on 5 minutes before 0800 UTC with no talking just music (sort of like Radio Tarma at sign on) and then at 0800 official sign on and announcements. Spanish. Mostly quite weak but some occasional good audio. Mix of talk and music. Sometimes very long blocks of talk. I have heard them every night / morning for over a week now. Fades out before / around my sunrise. Recording everything. I tried finding an SDR that had copy but only found one SDR that gets it - even weaker

than me (SDR in S. Florida). Does not sound like a domestic US Spanish station. Fairly good copy here - actually best ever at 08:40 UTC (03:40 AM EST where I am located). RX QTH - N. Florida, Kenwood TS-590. Ant 1) 160M full size NVIS dipole; Ant 2) Vertical/L array over buried radial field. I did find an SDR (Brownsville, TX I think) where there was a signal and audio on 2580 kHz but it was not an audio match and after further investigation I discovered that SDR was getting a harmonic of a local station to them. Don't know if it's a true harmonic or just a faulty SDR though. Best regards, Randy Holt / WB9LUR``

My first reply:
``Randy, This is very intriguing, surely a MW harmonic, which have become quite rare on the 2 MHz band, from domestic or international. Could be 1290 x 2 or 860 x 3.

First, what Spanish possibilities are there in USA per NRC AM Log? On 1290, only three SS: KUOA Siloam Springs AR and KRGE Weslaco TX, but both 24h; and WCHK Canton GA, sked not given but not a daytimer: close to you should be ruled out before proceeding.

On 860: KNAI Phoenix AZ, 24h; WDMG Douglas GA 24h; and that`s it.

Mexico? IRCA Log has 5 on 860, 24h, or 24h? or not *0800; only 2 on 1290 and no sked matches; need further clues to be worth pursuing XE further.

https://www.ircaonline.org/editor_upload/File/2022-23_IRCA_Mexican_Log.pdf

The `early` 0800 UT s/on may imply an easterly timezone like UT-4 as in PR, Venezuela; or even UT-3 as in Argentina and Uruguay, but truly a *long* shot. Could be anywhere in Latin America. But lasting until your sunrise indicates not much further east. WRTH 2022 shows no PR or Ven on 1290; no PR on 860 but two YVs which may or may not still exist.

I did an exhaustive search of my archives on 2580 and found a few:
Dec 21, 2020, I had a JBA carrier at 2319, harmonic suspected.
From 2004y! In a long list of Brazilian harmonix:

`2580 22/06 0050 B, R. Novo tempo, São José do Rio Preto - SP, programa evangélico (QRG de origem, 1290) 33333
Local das escutas: Zona Rural de Itatiaiuçu - MG
Receptor: Yaesu FRG - 100; Antenas: Beverage 100 metros e super KAZ (Wilson Rodrigues, Itaúna MG, @tividade DX via DXLD)`

But you are probably sure it`s Spanish, not Portuguese. If you have some brief clips which may contain any ID or local clues, we`d be glad to listen to them. I try to be asleep by 0800 but not always, so maybe can check for it. 73, Glenn``

His next reply:
``Glenn, Thank you for the detailed info. Every night I have checked

the two fundamental frequencies and have heard nothing that sounds like the 2580 station, So if it is a harmonic, the fundamental frequency is coming from outside my "hearing" range - which is quite possible.

The last time (not counting Vanuatu) that I made and recorded solid ID on a harmonic was for a domestic US station on 800 kHz (2400 kHz 3rd harmonic) and that station was not identifiable here on the fundamental.

Here is that recording:
https://www.youtube.com/watch?v=h6mnZT-jTwE

I have logged and recorded positive ID on numerous MW stations in the Caribbean and Central America. The furthest South with solid ID made / recorded from my QTH was from South America: Bogotá, Colombia.

Spanish or Portuguese? I find it quite easy to confuse the two on weak signals but I believe I've heard enough distinctly Spanish words spoken and have fair confidence it is Spanish. The programming content does not sound like a US Spanish station at all. Nor any Mexican station that I have heard previously.

The programming "sounds" almost Andean - heavy on "native" sounding flute music. Large spoken segments of programming include a featured speaker/hosts talking over flute music. This is a big part of the broadcasts that I've heard so far. Much of the music played - without talking over - is also flute based "Andean" sounding music.

My recordings are not clear enough yet to bother you with but I have many hours to sift through yet. When I find something I will definitely pass it along.

Fade out well before local my (observable) sunrise - a big clue - if this station was West or even due North/South I would expect fade at or after my local SR. Radio Tarma from Peru (4775 kHz) does a similar type fade out here in the morning.

Tonight at my sunset not even detecting a carrier. When I think I have some audio clean enough to share I will forward that to you. Best regards, Randy``

My next reply:
``Well, there are several 1290s in Colombia, Ecuador, Peru:
https://www.mwlist.org/mwlist_quick_and_easy.php?area=4&kHz=1290
WRTH 2022 also had 3 in Bolivia. Earlier this evening I tried 2580 on Chile, Argentina KiwiSDRs. Nothing. Unfortunately there are none further north in the Andean countries. Glenn``

Then Gary Pence, KM5X, reports on Feb 26: ``Hi Glenn, I could hear 2580 in Dallas SDR and the omni in VT, good one for down south. Could not on Utah East ant Or KFS southeast or Brazil or Argentina, which kinda rules out South America. Best copy is found so far from SDR

Maurice, Louisiana. I Recorded a little starting at 1059Z and on 2580 it also shows about 14 or 15 Hz low. If it`s not primary freq, it might the 3rd harmonic of 860 or 2nd Harm. On 1290 khz I checked Louisiana SDR since it was the strongest so far, but there was an excess of three stations heard on those two frequencies when comparing with the cadence of 2580 I couldn't verify. I think this station is in Southeast USA or Mexico. 73s, Gary``

I could not make much out of it but I forwarded his clip to the RealDX iogroup. So far, no replies there (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 2580, Feb 27 at 0755-0805 UT, tuned to 2579 USB for harmonic carrier to pop on, but nothing from it as I am dozing off (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 2580, have heard no further traces of mystery harmonic as of March 1, nor has Gary Pence, KM5X: ``UNID 2580 khz not heard since I recorded it. I sent Manuel, NW Spain, a copy to listen to closely`` (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 9510v, Feb 26 at 1549, that hummy open carrier, S2/S3 with split-second breaks. First time heard in daytime instead of nightmiddle, but is it something local to me? NO! I also get the same sound at 1559 on the Maryland SDR, but not Missouri or California. Still at 1954 recheck, S7 to Maryland (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 9510, Feb 23 at 0757, again that open carrier except for some hum, S5/S6 fading and some split-second breaks (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 9510, Feb 24 at 0723, that hummy open carrier again, S6/S7 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 9510, Feb 27 at 1557, S2 pulsing at rate of about 3X per second, surely the same thing previously with steady carrier but split-second breaks (Glenn Hauser, OK, WOR)